

ABSTRACT OF THE DISCLOSURE

A programmable industrial controller, in particular CNC controller, can be controlled by a sequence of control commands which can be interpreted and executed by the controller. A program for the controller is produced by automatically encoding the original sequence of control commands into a binary code, from which the original sequence of control commands can be reconstructed. The binary code is provided to the controller and stored in the controller. The original sequence of control commands is reconstructed in the controller, whereafter the program is executed. The controller controls a controlled device, such as a machine tool, immediately after the original control commands have been reconstructed.